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PTO/SB/50 (08-05)
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REISSUE PATENT APPLICATION TRANSMITTAL

Address to:		Attorney Docket No.	50277-1646				
Assis	tant Commissioner for Patents	First Named Inventor	Gary Hallmark				
	Reissue	Original Patent Number	3,007,200				
Washi	ington, DC 20231	Original Patent Issue Da (Month/Day/Year)	1/5/1999				
		Express Mail Label No.	EL652872248US				
APPLICATION (Check appl	FOR REISSUE OF:	Utility Patent Design Patent	<u> </u>				
APPLICAT	TION ELEMENTS (37 CFR 1.173)	ACCOMPANYING	APPLICATION PARTS				
2. Applicant of Ap	smittal Form (PTO/ SB/ 56) nginal, and a duplicate for fee processing) claims small entity status. See 37 CFR 1.27 con and Claims in double column copy of pathended, if appropriate) (proposed amendments, if appropriate) eath/Declaration (original or copy) § 1.175) (PTO/SB/51 or 52) (unsignated currently assigned? No publicable box(es)) consent of all Assignees (PTO/SB/53)	the claims. S 8. Original U.S. Ribboned (Statement 9. Foreign Prior (If applicable) 10. X Information D Statement (ID 11. English Trans (If applicable) 12. X Preliminary A	Disclosure DS)/PTO-1449 Copies of IDS Citations Slation of Reissue Oath/Declaration Amendment ipt Postcard (MPEP 503) pecifically itemized)				
<u>Х</u> 37 С.F.R.	§ 3.73(b) Statement X Power of Attorney		0				
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	15. CORRESPOND	ENCE ADDRESS					
Customi	er Number or Bar Code Label (fisen Custom	or 💢 (Correspondence address below				
Name	Brian D. Hickman Hickman, Palermo, Truc	ong & Becker LLP					
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City	San Jose	State CA Zip Cod	de 95125-5106				
Country	TI C A	ephone (408)414-1080 Fa.	(100)111 1076				
NAME (Print)		Registration No (Attorney/Agent)					
Signature	BITAII D. HICKIIAII	Date	3 5 ,894 Jan. 5, 2001				
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REISSUE APPLICATION FEE TRANSMITTAL FORM					Docket Number (Optional) 50277-1646						
			Cla	ims as	Filed - Part	1	·		<u> </u>		
Claims in		Numb	er Filed in		(3)	Small E	ptity		Other than a	Small E	ntity
Patent		Reissue	Application	Num	nber Extra	Rate	Fee		Rate	Fee	
(A) 19	Total Claims (37 CFR 1.16(j))	(B)	19			or	x\$ 18=		0		
(C) 9	Independent claims (37 CFR 1.16(i))	(D)	1		0 =	×\$=			×\$ <u>80</u> =	\$ (0
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Total Filing Fee \$ OR \$710											
Claims as Amended - Part 2											
1	(1) Claims Remaining		(2) Highest Nur	mber	(3) Extra	Small E	Entity		Other than	a Small	Entity
	After Amendment		Previous Paid Fo	ly	Claims Present	Rate	Fee		Rate	F	ee
Total Claims (37 CFR 1.16)	70	MINUS	** 20		* = 52	x\$=			x\$_18=	<u> </u>	36
Independent Claims (37 CFR 1.16	5(1)) *** 10	MINUS	***** 9		= 1	×\$=			×\$_80=	\$	80
Total Additional Fee \$					OR	\$ 1	.016				
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Please charge Deposit Account No. 15–0635 in the amount of \$1,726. A duplicate copy of this sheet is enclosed. The Commissioner is hereby authorized to charge any additional fees under 37 CFR 1.16 or 1.17 which may be required, or credit any overpayment to Deposit Account No. 15–0635. A duplicate copy of this sheet is enclosed.						· r					
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	5, 2001					the					
Date						Signature o	f Applicar	ıt, Atto	mey or Agen	t of Rec	ord:
						Brian D). Hic	kmaı	n_		

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PTO/SA/53 (10-00)
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REISSUE APPLICATION: CONSENT OF ASSIGNEE;	Docket Number (Optional)
STATEMENT OF NON-ASSIGNMENT	50277-1646
This is part of the application for a reissue patent based on the original pe	tent identified below.
Name of Patentee(s) Cary Hallmark, Daniel Leary	`
	etent issued ISTY 5, 1999
Title of Invention METHOD AND APPARATUS FOR IMPLEMENTING P	ARALLEL OPERATIONS IN A
1. X Filed herein is a statement under 37 CFR 3.73(b). (Form PT	·O/\$B/96)
2. Ownership of the patent is in the inventor(s), and no assignn	nent of the patent is in effect.
One of boxes 1 or 2 above must be checked. If multiple assignees, compliance 2 is checked, skip the next entry and go directly to "Name of Assigned The written consent of all assignees and inventors owning an undivided in patent is included in this application for reissue.	<u> </u>
The assignee(s) owning an undivided interest in said original patent is/are and the assignee(s) consents to the accompanying application for reissue	Oracle Corporation .
Name of assignee/inventor (if not assigned) ORACLE CORPORATION	
Signature Date Janu	eary 4, 2001
Typed or printed name and little of person signing for assignee (if assigne SANJAY PRASAD Title:	d)

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PTC/SB/86 (08-00)
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SIA: CHICK! VIV	ER 37 CFR 3.73(b)
Applicant/Patent Owner: ORACLE CORPORATION	N .
Application No./Patent No.: 5,857,180	Filed/Issue Date: January 5, 1999
Entitled: METHOD AND APPARATUS FOR IMPLE	MENTING PARALLEL OPERATIONS IN A
DATABASE MANAGEMENT SYSTEM , a Corp	
(Name of Assignee) (Type of As	signes, e.g., corporation, padnorable, university, government agency, etc.)
states that it is:	
1. 22 the assignee of the entire right, title, and interest	or
 an assignee of less than the entire right, title and The extent (by, percentage) of its ownership interest. 	rest le
in the patent application/patent identified above by virtu	e of either:
A. [汉 An assignment from the inventor(s) of the patent was recorded in the United States Patent and To which a copy thereof is attached.	application/patent identified above. The assignment ademark Office at Reel <u>6821</u> , Frame <u>0013</u> ; or for
OR	
B. [] A chain of title from the inventor(s), of the paten assignee as shown below:	application/patent identified above, to the current
1. From:	To:
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